

Application Serial No. 09/773,535

Attorney Docket No. 52493.000152

REMARKS

This Supplemental Amendment is filed further to Applicant's November 7, 2005 Amendment and further to the Examiner Interview of December 14, 2005.

Claims 1-63, 66-76, and 78 are pending in the present application. By this amendment, claims 1, 23, 27, 47, 51, 56, 61, 66, 71 and 74 are amended and claim 77 is canceled without prejudice or disclaimer to the subject matter set forth therein.

No new matter has been added by this Amendment. Support for the claim amendments may be found in the specification on pages 5, 7, and 9, for example.

For the reasons set forth below, the claims are believed to be in condition for allowance.

A. THE DECEMBER 14, 2005 INTERVIEW

An Examiner Interview was conducted on December 14, 2005 with Examiner Nadia Khoshnoodi. Applicant and Applicant's representative thank the Examiner for the courtesies that were extended at the Interview.

In the Interview, the history of the invention and various features of the invention were discussed. Further, the claimed invention vis-à-vis the applied art was discussed, and in particular vis-à-vis the teachings of Leveridge. Further details of the discussions in the Interview are set forth below, as well as in the December 14, 2005 Examiner Interview Summary.

B. THE CLAIMS DEFINE PATENTABLE SUBJECT MATTER

In the July 5, 2005 Office Action, claims 1-2, 13-14, 16-17, 23-24, 26-29, 34, and 47-49 were rejected under 35 U.S.C. 102(b) as being anticipated by Leveridge WO 99/00958 (Leveridge). Further, other claims were rejected under 35 U.S.C. §103 utilizing the teachings of

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Leveridge and other applied art. These rejections are respectfully traversed, in particular vis-à-vis amended claim 1.

Applicant submits that Leveridge fails to teach or suggest the claimed invention for the reasons set forth below, as well as the reasons set forth in the November 7, 2005 Amendment.

Claim 1 recites a method for transmitting data comprising placing a file in a destination based transmit folder; retrieving the file from the destination based transmit folder; encrypting the file with a particular encryption process associated with the destination based transmit folder including determining the particular encryption process by which the file is to be encrypted, the determining being based on what destination based transmit folder the file was retrieved from in such manner that the destination based transmit folder dictates the particular encryption process.

Claim 1 further recites transmitting the file to an outgoing folder for transmission to a destination, which is associated with the destination based transmit folder; and wherein the particular encryption process converts the file from one data set to an encrypted data set, access to the file being precluded while the file is encrypted.

In the December 14, 2005 Interview with Examiner Khoshnoodi, differences between the invention and Leveridge were discussed. In particular, it was advocated by Applicant's representative that Leveridge fails to teach the claimed interrelationship between the "destination based transmit folder" and the encryption process, as recited in claim 1. Claim 1, and the other independent claims, have been amended to yet further distinguish the claimed invention from the teachings of Leveridge.

In particular, claim 1 recites encrypting the file with a particular encryption process associated with the destination based transmit folder including determining the particular

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encryption process by which the file is to be encrypted, the determining being based on what destination based transmit folder the file was retrieved from in such manner that the destination based transmit folder dictates the particular encryption process. Accordingly, the claimed invention sets forth a clear interrelationship between the destination based transmit folder and the particular encryption process. In particular, claim 1 sets forth that the particular encryption process in which the file is placed dictates the particular encryption process that is used to encrypt the file. Leveridge fails to teach or suggest such features.

The various teachings of Leveridge were discussed in the November 7, 2005 Amendment. In the December 14, 2005 Interview, the Examiner asserted that each client terminal of Leveridge is in association with a session key as well as the folder, and thus the "encryption process" is associated with the destination based transmit folder. While Applicant traverses such assertion vis-à-vis previous claim 1 as set forth in the November 7, 2005 Amendment, Applicant has amended claim 1 to further distinguish the claimed invention. Leveridge clearly fails to teach or suggest the interrelationship between the "destination based transmit folder" and the "particular encryption process", as is now set forth in claim 1.

Instead, as discussed in the November 7, 2005 Amendment, Leveridge teaches that each transfer list includes ... a number of transfer types, as described at the bottom of page 21 of Leveridge. Leveridge then teaches that for each transfer type, the list includes various parameters, e.g., a short name, an encryption type indicator, and an output directory name. Quite simply, Leveridge then goes on to describe such parameters in turn. Leveridge fails to reflect that one parameter (e.g., an output directory name) is associated with another parameter (e.g., an

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encryption type indicator) in any particular manner. Rather, Leveridge simply asserts that for each transfer type, the list includes such parameters.

In the Interview, the Examiner noted the teachings of Leveridge on page 19, lines 8-21. Therein, Leveridge teaches that Figure 9 illustrates a particular embodiment of application server, referred to as a secure file transfer server (SFTS), which may be used in the system of the present invention to transfer files between a first client terminal 102 and a second client terminal 104. Leveridge describes that each of the client terminals 102, 104 are of the terminal class T1 or T2. During log-on to the system using interactions between their respective authentication clients AC and the authentication server AS of the system, a session key is generated which is used for encryption and decryption of files which are to be transferred between the client terminals 102, 104 and the security server 106. In this embodiment, the client terminals 102 and 104 each include two application clients, namely a file/mail sender client (FSC) and a file/mail receiver client (FRC). Encryption/decryption of files takes place in a security layer (SL) using the session key stored in the authentication client AC after log-on of the user. Applicant respectfully submits that such teaching of Leveridge also fails to teach or suggest the interrelationship between the destination based transmit folder and the particular encryption process, as recited in claim 1.

Applicant submits that claim 1 recites patentable subject matter at least for the reasons set forth above, as well as for the reasons set forth in the November 7, 2005 Amendment. The other independent claims recite patentable subject matter at least for reasons similar to claim 1. Further, the various dependent claims recite patentable subject matter at least based on their

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dependencies on the respective independent claims, as well as the additional features such dependent claims recite.

In addition, for the reasons set forth in the November 7, 2005 Amendment, Applicant respectfully submits that the other applied art fails to cure the deficiencies of Leveridge, so as to teach or suggest the claimed invention.

Withdrawal of the rejections under 35 U.S.C. §102 and 103 are respectfully requested.

C. CONCLUSION

Applicant has reviewed the various grounds of rejection as set forth in the Office Action. It is respectfully submitted that the applied art, and in particular Leveridge, either alone or in combination, fails to teach or suggest the claimed invention for the reasons set forth above.

Applicant respectfully submits that the application, as amended, is in condition for allowance. If the Examiner believes that prosecution might be advanced by further discussing the application with Applicant's counsel, in person or over the telephone, we would welcome the opportunity to do so.

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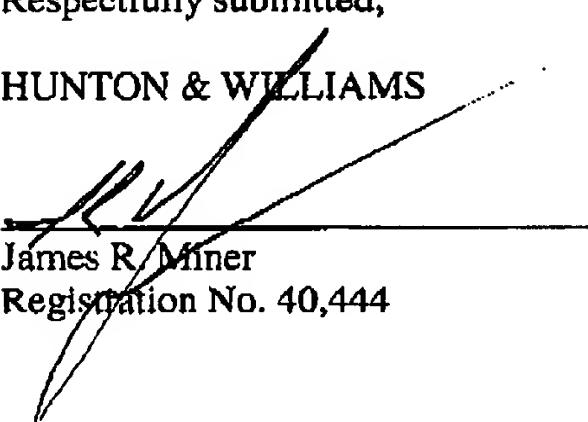
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In the event any fees are due, the Commissioner is hereby authorized to charge the undersigned's Deposit Account No. 50-0206.

Respectfully submitted,

~~HUNTON & WILLIAMS~~

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